



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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July 26, 1994

TO: Minerals File

FROM: Travis Jones, Reclamation Hydrologist *TWJ*

RE: Site Inspection, Hecla Mining Company, Escalante Silver Mine, M/021/004, Iron County, Utah

Date of Inspection: July 20, 1994
Time of Inspection: 1330-1430
Conditions: Sunny, hot
Participants: Gina Pack, BLM; Lynn Kunzler and Travis Jones, DOGM

Alan Wilson, the reclamation engineer for Hecla, informed the Division that the earthwork on the tailings impoundment was complete. The purpose of this inspection was to see if the earthwork met the specifications of the reclamation plan.

The road that used to access the impoundment from the south and continued northward across the top of the dam has been replaced by a runoff ditch. Access to the impoundment was gained on the north side.

The impoundment runoff ditch is deeper than that described in the reclamation plan. This will effectively allow for a greater flow rate through the ditch and is not of concern. The impoundment ditch and its outlets have been armored with riprap. As according to the reclamation plan, the basin interceptor trench that is upgradient of the impoundment runoff ditch remains in place.

We also inspected the area of the topsoil stockpile. A large amount of topsoil remains, presumably to be used for reclamation of the processing facility area and access road to the tailings impoundment. Also, a large stockpile of subsoil material remains east of the processing facility area.

In general, the earthwork at the tailings impoundment looks good and the area should be ready for seeding this fall.

jb

cc: Gina Pack, BLM
Alan Wilson, Hecla

M021004.ins



Wayne Hedberg